

REMINGTON®

18 VOLT CORDLESS BLOWER/SWEEPER OWNER'S MANUAL

ENGLISH



MODEL:BB18125A

IMPORTANT: Read and understand this manual before assembling or operating this appliance. Improper use of this appliance can cause severe injury or death. Keep this manual for future reference.



DO NOT RETURN PRODUCT TO STORE.

CALL 1-800-626-2237 FOR TECHNICAL ASSISTANCE

For more information, visit www.remingtonpowertools.com

This manual is your guide to safe and proper operation of the trimmer

SAVE THESE INSTRUCTIONS.

Keep your purchase receipt for warranty coverage.

NO DEVUELVA EL PRODUCTO A LA TIENDA

PARA AYUDA TÉCNICA LLAME AL 1-800-626-2237

Para más información, www.remingtonpowertools.com

Este manual es su guía para la operación segura y correcta de la sopladora

GUARDE ESTAS INSTRUCCIONES.

Guarde su recibo de compra para cobertura de la garantía.

NE RETOURNEZ PAS LE PRODUIT AU DÉTAILLANT

FAITES LE 1 800 626-2237 POUR OBTENIR

DE L'ASSISTANCE TECHNIQUE

Pour plus de détails, visitez le www.remingtonpowertools.com

Ce guide a pour but de vous permettre d'utiliser la souffeuse de façon appropriée, en toute sécurité.

CONSERVER CES DIRECTIVES

Conservez votre reçu d'achat pour obtenir le service sous garantie.

CONTENTS

ENGLISH

IMPORTANT SAFETY INFORMATION	4
Before Operating Blower/Sweeper	4
While Operating Blower/Sweeper	4
Maintenance and Storage of Blower/Sweeper.....	4
PRODUCT IDENTIFICATION	5
RECHARGEABLE BATTERY	6
Protective Battery Terminal Cap.....	6
Charging Battery.....	7
BLOWER/SWEEPER ASSEMBLY	8
BLOWER/SWEEPER OPERATION	9
BLOWER/SWEEPER MAINTENANCE	10
Cleaning and Maintenance	10
Replacement Parts	10
TECHNICAL SERVICE	10
TROUBLE SHOOTING	11
WARRANTY INFORMATION.....	12
PARTS CENTRALS	36

Thank you for purchasing this Remington brand 18Volt Cordless Blower/Sweeper. We are proud to offer this quality product to assist you in keeping your property neat and well-groomed.

This owner's manual provides complete instructions for safely assembling, operating, and maintaining your Blower/Sweeper. Read and save these instructions. Refer to this manual each time before using your Blower/Sweeper.

For easy reference, record the information from the carton and Remington brand nameplate label located on the appliance.

This manual is your guide to safe and proper operation of the trimmer.

SAVE THESE INSTRUCTIONS.

If you have a question or problem, CALL TOLL FREE 1-800-626-2237 or visit www.remingtonpowertools.com

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE OPERATING BLOWER/SWEEPER.

SAFETY WARNINGS

When using an electric appliance, basic precautions should always be followed, including the following:



WARNING

When using blower, follow all basic safety precautions to reduce the risk of fire, electric shock, and personal injury.



WARNING

This product contains chemicals known to the State of California to cause cancer or birth defects, or other reproductive harm.

BEFORE OPERATING BLOWER/SWEEPER

1. Avoid Dangerous Environments
 - This blower is intended for outdoor use. Do not operate blower in rain or in damp or wet locations.
 - Do not charge battery in rain or in damp or wet locations.
 - Do not handle blower with wet hands.
 - Do not operate blower if it is damaged or not securely and fully assembled.
2. Do not allow blower to be used as a toy. Pay close attention when using blower near children.
3. Do not use blower for any job except that for which it is intended. Use only as described in this manual. Use only attachments included with this blower.
4. Always wear eye protection that meets or exceeds accepted standards in your country.
5. Wear long pants and shoes when operating this blower.

WHILE OPERATING BLOWER/SWEEPER

1. Stay alert. Watch what you are doing. Use common sense.
2. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
3. Never operate this blower with defective guards or shields, or without safety devices in place.
4. Use extra care when using blower on stairs.
5. Do not put any object into openings. Do not use with any opening blocked. Keep free of dust, lint, hair, and anything that may reduce air flow.
6. Disconnect blower/vac properly. Turn off all controls before disconnecting blower/vac from power supply.
7. The impeller rotates for a few seconds after turning blower off. The rotating impeller can cut or injure fingers.
8. Do not leave battery in blower. Remove battery when not in use and before servicing.

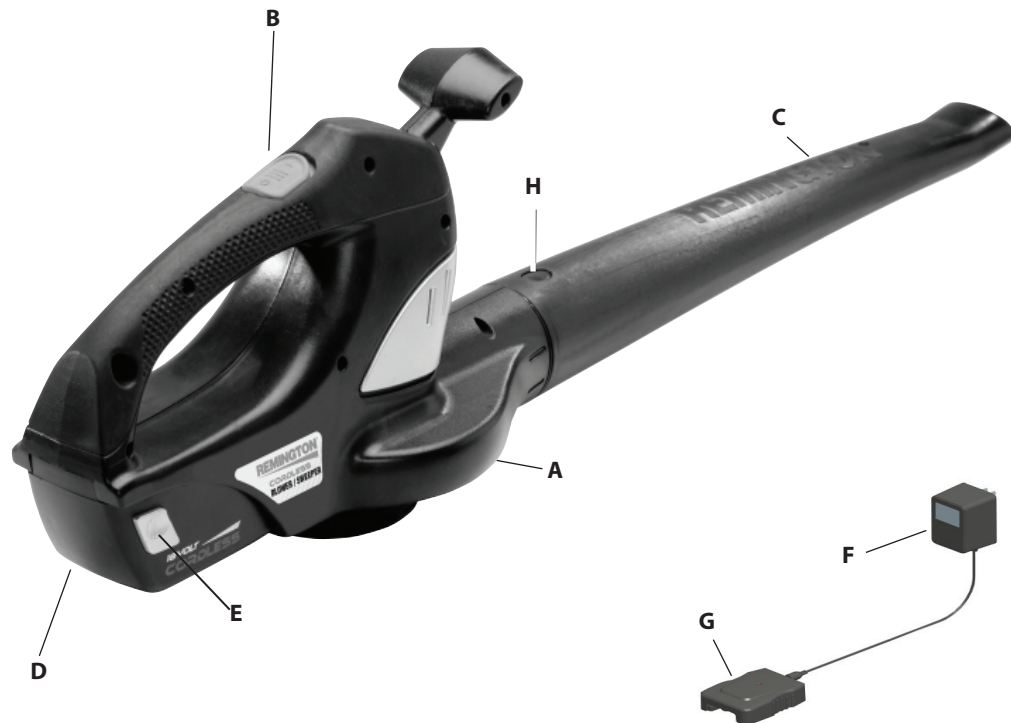
MAINTENANCE AND STORAGE OF BLOWER/SWEEPER

1. Maintain blower with care.
 - If blower is not working properly, has been dropped, damaged, left outdoors, or dropped into water, do not use. Contact DESA Power Tools.
 - Keep handles dry, clean, and free from oil and grease.
2. Check damaged parts.
 - If a part is damaged, carefully check the damaged part before using the blower. Make sure the part will operate properly and perform its intended function.
 - Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other condition that may affect its operation.
 - A guard or other part that is damaged should be properly repaired or replaced unless indicated elsewhere in this manual.
 - Use only genuine Remington replacement parts and accessories. These are available from your local dealer. Use of any non-Remington parts or accessories could lead to injury to the user, damage to the unit, and void your warranty.
3. Store idle blower indoors. When not in use, store the blower indoors in a dry location. Store blower/sweeper above the reach of children or in a locked area out of the reach of children.

SAVE THESE INSTRUCTIONS

PRODUCT IDENTIFICATION

- A. Blower Housing
- B. On/Off Switch
- C. Blower Tube
- D. Battery
- E. Battery Release Button
- F. Battery Charger
- G. Charger Base
- H. Tube Release Button



SPECIFICATIONS

BB18125A	
Input	18 VDC
Max. Blower Velocity	125 mph
Net Weight	5.3 lbs. (2.4 Kg)

RECHARGEABLE BATTERY

PROTECTIVE BATTERY TERMINAL CAP

WARNING

Do not store or carry battery so that metal objects can contact exposed battery terminals. For example, do not place battery in aprons, pockets, tool boxes, product kit boxes, drawers, etc. with loose nails, screws, keys, etc. without battery cap.

A protective battery terminal cap is provided for use whenever the battery is out of the tool or charger. Remove cap before placing battery in charger or tool.

SAFETY WARNINGS

1. This manual contains important safety and operating instructions.
2. Before using battery charger, read all instructions and cautionary markings on battery charger, battery pack, and product using battery pack.

CAUTION

To reduce the risk of injury, charge only Remington brand batteries. Other types of batteries may burst causing personal injury and damage.

3. Do not expose charger to rain or snow.
4. Use of an attachment not recommended or sold by Remington brand may result in a risk of fire, electric shock, or injury to persons.
5. To reduce risk of damage to electric plug and cord, pull by plug rather than cord when disconnecting charger.

6. An extension cord should not be used unless absolutely necessary. Use of improper extension cord could result in a risk of fire, electric shock or electrocution.
 - a. Two-wire cords can be used with 2-wire or 3-wire extension cords. Only round jacketed extension cords should be used, and we recommend that they be listed by Underwriters Laboratories (U.L.). If the extension is to be used outside, the cord must be suitable for outdoor use. Any cord marked for outdoor use can also be used for indoor work. The letters "W" or "WA" on the cord jacket indicate that the cord is suitable for outdoor use.
 - b. An extension cord must have adequate wire size (AWG or American Wire Gauge) for safety, and to prevent loss of power and overheating. The smaller the gauge number of the wire, the greater the capacity of the cable; that is, 16 gauge has more capacity than 18 gauge. When using more than one extension to make up the total length, be sure each extension contains at least the minimum wire size.
7. Use only the supplied charger (P/N 121397-01) when charging. The use of any other charger could damage the battery or create a hazardous condition.
8. Use only one charger when charging.
9. Use only Remington RB18V1 or RBE18V1 battery packs with this product.
10. Do not attempt to open the charger. There are no customer serviceable parts inside. If damaged, call DESA Power Tools Technical Service.
11. DO NOT incinerate the battery pack even if they are severely damaged or completely worn out. The batteries can explode in a fire.
12. A small leakage of liquid from the battery pack cells may occur under extreme usage, charging, or temperature conditions. This does not indicate a failure. However, if the outer seal is broken and this leakage gets on your skin:
 - Wash quickly with soap and water.
 - Neutralize with a mild acid such as lemon juice or vinegar.
 - If the battery liquid gets in your eyes, flush them with clean water for a minimum of 10 minutes and seek immediate medical attention.

CHART FOR MINIMUM WIRE SIZE (AWG)
OF EXTENSION CORDS NAMEPLATE
RATING AMPS – 0 – 10.0

Cord Length	AWG Cord Size
25 feet	18 AWG
50 feet	18 AWG
100 feet	16 AWG
150 feet	14 AWG

MEDICAL NOTE: The liquid is a 25-35% solution of potassium hydroxide.

RECHARGEABLE BATTERY

CHARGING BATTERY

The battery pack is not fully charged at the factory. Before attempting to charge the battery pack, thoroughly read all Safety Instructions.

The charger is designed to use standard household 120 volt 60 Hz power.

1. Plug cord from charger into charger base. (See Figure 1)

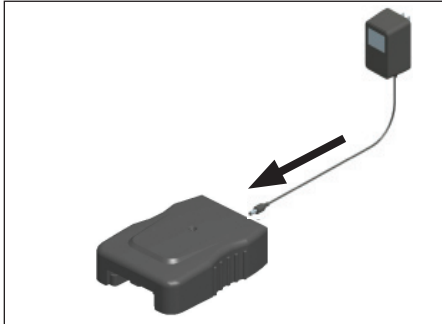


Figure1 - Plug Charger into Base

2. Plug the charger into any standard 120 Volt 60 Hz electrical outlet. **IMPORTANT:** Do not charge by means of an engine generator or DC power source. Use only 120V AC.
3. Slide the charger onto the battery pack as shown in Figure 2. The LED will light up. Let the battery pack charge until red LED turns off. After the initial charge, under normal usage, your battery pack should be fully charged in 3 to 9 hours.

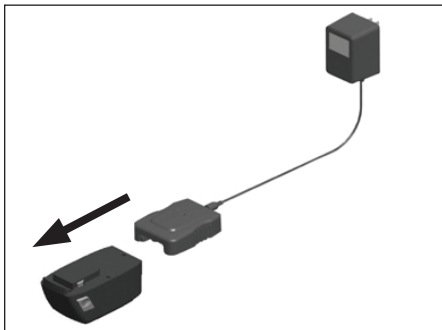


Figure 2 - Sliding Charger onto Battery

4. Unplug charger. Remove the charger by sliding off (See Figure 3).
5. Place the battery pack in the tool and be certain that it is inserted fully into the tool cavity until it “clicks” into place.

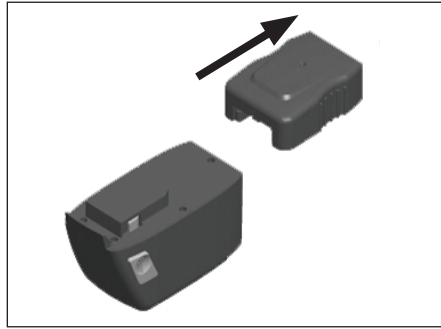


Figure 3 - Remove Charger

IMPORTANT CHARGING NOTES

1. After normal usage, your battery pack should be fully charged in 3 to 9 hours. If the battery pack is run-down completely, it may take up to 9 hours to become fully charged. Your battery pack was sent from the factory in an uncharged condition. For best performance charge battery until red LED turns off. Allow the battery to cool down 30 minutes before charging after using the blower/sweeper. **NOTE:** A hot battery placed in the charger will not charge.
2. DO NOT charge the battery pack in an air temperature below 40°F (4,5 °C) or above 105°F (40,5 °C). This is important and will prevent serious damage to the battery pack. Longest life and best performance can be obtained if battery pack is charged when air temperature is about 75°F (24°C).

3. While charging, the charger may hum and become warm to touch. This is a normal condition and does not indicate a problem.
4. If the battery pack does not charge properly
 - Check current at receptacle by plugging in a lamp or other appliance.
 - Check to see if receptacle is connected to a light switch which turns power off when you turn out the lights.
 - Move charger and battery pack to a surrounding air temperature of 40°F (4,5°C) to 105°F (40,5 °C)
 - If the receptacle and temperature are OK, and you do not get proper charging contact DESA Power Tools.
5. The battery pack should be recharged when it fails to produce sufficient power on jobs which were easily done previously. DO NOT CONTINUE using product with its battery pack in a depleted condition.
6. To prolong battery life, avoid leaving the battery pack on charger for extended periods of time (over 30 days without use). Although overcharging is not a safety concern, it can significantly reduce overall battery life.
7. The battery pack will reach optimum performance after being cycled 5 times during normal usage. There is no need to run the batteries down completely before recharging. Normal usage is the best method of discharging and recharging the batteries.

BLOWER/SWEEPER ASSEMBLY

ASSEMBLING BLOWER



WARNING

To Reduce The Risk of Personal Injury or Electric Shock –Remove battery from power source before assembling or changing attachments.

ASSEMBLE BLOWER AS INDICATED

Follow the steps below to assemble the blower.

1. Slide the blower tube onto outlet on front of blower/sweeper housing (see Figure 4). Make sure the tube release button engages the tube.



Figure 4 - Sliding blower tube into place

BLOWER/SWEEPER OPERATION

OPERATING THE BLOWER/SWEEPER

IMPORTANT: This blower is for household use only.

WARNING

Read and understand this owner's manual before operating blower/sweeper. Make certain you read and understand all *Safety Warnings* in this manual. Improper use of this trimmer/edger can result in severe injury or death from fire, electric shock, or body contact with moving parts.

BLOWER OPERATION

WARNING

The blower can throw debris, causing injury to those nearby.

- Do not blow nails, bolts, rocks, or other hard objects.
- Do not operate blower near bystanders or pets.
- Be careful when blowing debris from stairs, corners, or other tight areas. Objects can be blown back toward operator.
- Wear approved eye protection, long pants, and shoes while operating this blower.



Figure 5 - Holding blower for blower operation



Figure 6 - Operating blower

Properly assemble the blower for blower operation (see page 6, *Assembling Blower/Sweeper*). Follow the steps below to operate the blower.

1. Place fully charged battery in blower.
2. Hold blower using the handle on housing (see Figure 5).
3. When ready to start the blower, slide the switch to the forward position. This is the "I" position. (See Figure 7)
4. To stop the blower, slide the switch to the back position. This is the "O" position. The blower will coast to a stop.

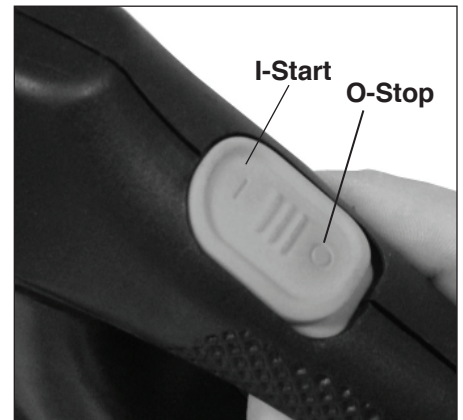


Figure 7 - Turning Blower/Sweeper on and off.

BLOWER/SWEEPER MAINTENANCE

CLEANING AND MAINTENANCE

WARNING

Remove battery before cleaning or servicing. Severe injury or death could occur from fire, electrical shock, or rotating impeller.

WARNING

When cleaning blower/sweeper:

- Do not submerge in any liquids
- Do not use products that contain Ammonia, Chlorine, or abrasives
- Do not use chlorinated cleaning solvents, Carbon Tetrachloride, Kerosene, or Gasoline.

Use a soft cloth dampened with a mild soap and water mixture to wipe blower housing. Do not spray or pour water directly onto blower.

When not in use, store the blower indoors in a dry location.



Figure 8 - Cleaning blower/sweeper housing

WARNING

Use of non-Remington parts or accessories may cause personal injury or damage to the unit.

REPLACEMENT PARTS

- | | |
|-------------------------|-----------|
| 1. Battery | RB18V1 |
| 2. Extended Run Battery | RBE18V1 |
| 3. Battery Charger | 121397-01 |

Optional Accessory

- | | |
|-------------------|--------|
| 1. 1-Hour Charger | RC18V1 |
|-------------------|--------|

For original replacement parts and accessories, contact your nearest Authorized Dealer or Authorized Service Center for this product. If they can not supply the part or accessory, contact your nearest Parts Central listed on page 36. Each Authorized Dealer, Authorized Service Center, and Parts Central is independently owned and operated. You may also order parts from the "Online Outlet" at www.remingtonpowertools.com. If they cannot supply the part contact our customer service department at 1-800-626-2237.

In Canada call 1-800-561-3372 for parts information.

You may also order the parts from the "Online Outlet" at www.remingtonpowertools.com.



BATTERY DISPOSAL AND RECYCLING

This product uses nickel-cadmium batteries. Local, state, or federal laws may prohibit disposal of nickel-cadmium batteries in the ordinary trash.

To help protect the environment and conserve natural resources, please dispose of batteries properly. You may contact your local recycling center for information on where to drop off the batteries.

TECHNICAL SERVICE

You may have further questions about assembling, operating, or maintaining this blower/sweeper. If so, you can visit our Technical Service web site at www.remingtonpowertools.com or contact our Technical Service Department at 1-800-626-2237 (English only). You may also write to:

DESA Power Tools

ATTN: Technical Service

P.O. Box 90004

Bowling Green, KY 42102-9004

When contacting DESA Power Tools, have ready

- Your Name
- Your Address
- Your Phone Number
- Model Number of Product
- Date of Purchase (include copy of receipt for written requests)

Always specify model and serial numbers when writing the factory.

We reserve the right to amend these specifications at any time without notice. The only warranty applicable is our standard written warranty. We make no other warranty, expressed or implied.

TROUBLESHOOTING

⚠ WARNING: Unplug blower/sweeper from power source before servicing. Severe injury or death could occur from fire, electrical shock, or rotating impeller.

Note: For additional help, visit our technical service web site at www.remingtonpowertools.com.

OBSERVED FAULT	POSSIBLE CAUSE	REMEDY
Blower does not start when you slide the switch to the "on" position.	<ol style="list-style-type: none"> 1. Battery not installed properly. 2. Battery not charged 	<ol style="list-style-type: none"> 1. Verify proper installation of battery. 2. Insure battery is charged per requirements.
Battery runs slowly.	<ol style="list-style-type: none"> 1. Battery is nearly depleted. 	<ol style="list-style-type: none"> 1. Recharge battery completely.
Battery discharges quickly.	<ol style="list-style-type: none"> 1. Battery not fully charged. 2. Battery worn and will not hold a charge. 	<ol style="list-style-type: none"> 1. Recharge battery completely. 2. Replace battery.
Battery not charging.	<ol style="list-style-type: none"> 1. Charger not plugged in. 2. Battery not fully inserted into charger base. 3. Charger cord not properly connected to charger base. 4. Charger damaged. 	<ol style="list-style-type: none"> 1. Plug charger into 120V 60 Hz AC source. 2. Insure battery is inserted correctly in charger base. 3. Insure batter cord is fully in inserted into charger base. 4. Replace charger.

SAVE THESE INSTRUCTIONS

WARRANTY INFORMATION

REMINGTON BRAND CORDLESS BLOWER/SWEEPER LIMITED WARRANTIES

NEW PRODUCTS

Standard Warranty

DESA Power Tools warrants this new product and any parts thereof to be free from defects in material and workmanship for a period of two (2) years from the date of first purchase from an authorized dealer provided the product has been maintained and operated in accordance with DESA Power Tools' warnings and instructions.

Standard Warranty Battery

DESA Power Tools warrants this new battery and any parts thereof to be free from defects in material and workmanship for a period of six (6) months from the date of first purchase from an authorized dealer provided the product has been maintained and operated in accordance with DESA Power Tools' warnings and instructions.

FACTORY RECONDITIONED PRODUCTS

Limited Warranty

DESA Power Tools warrants factory reconditioned products and any parts thereof to be free from defects in material and workmanship for 90 days from the date of first purchase from an authorized dealer provided the product has been installed, maintained and operated in accordance with DESA Power Tools' warnings and instructions.

TERMS COMMON TO ALL WARRANTIES

The following terms apply to all of the above warranties:

- Always specify model number when contacting the manufacturer. To make a claim under this warranty the bill of sale or other proof of purchase must be presented.
- This warranty is extended only to the original retail purchaser when purchased from an authorized dealer.
- This warranty covers the cost of part(s) required to restore this product to proper operating condition and an allowance for labor when provided by a DESA Power Tools Authorized Service Center. Warranty parts must be obtained through authorized dealers of this product and/or DESA Power Tools who will provide original factory replacement parts. Failure to use original factory replacement parts voids this warranty.
- Travel, handling, transportation, diagnostic, material, labor and incidental costs associated with warranty repairs, unless expressly covered by this warranty, are not reimbursable under this warranty and are the responsibility of the owner.
- Excluded from this warranty are products or parts that fail or become damaged due to misuse, accidents, lack of proper maintenance, tampering, or alterations.
- Excluded from this warranty are products purchased for commercial, industrial or rental usage.
- This is DESA Power Tools' exclusive warranty, and to the full extent allowed by law; this express warranty excludes any and all other warranties, express or implied, written or verbal and limits the duration of any and all implied warranties, including warranties of merchantability and fitness for a particular purpose to two (2) years on new products, six (6) months on batteries and 90 days on factory reconditioned products from the date of first purchase. DESA Power Tools makes no other warranties regarding this product.
- DESA Power Tools' liability is limited to the purchase price of the product, and DESA Power Tools shall not be liable for any other damages whatsoever under any circumstances including indirect, incidental, or consequential damages.
- Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For information about this warranty contact:



P.O. Box 90004
Bowling Green, KY 42102-9004
www.remingtonpowertools.com
1-800-626-2237 English Only

Model _____
Date Purchased _____



82 Akron Road
Toronto, Ontario
M8W 1T2
1-800-561-3372
Fax: 1-800-561-8003

PARTS CENTRAL/CENTRAL DE PIEZAS/

Ray's Portable Heater Service

3191 Myers Road
Camino, CA 95709-9550
530-644-7716

Tool & Equipment

5 Manila Drive
Hamden, CT 06514-0322
203-248-7553
1-800-397-7553

Bernie's Tools & Fasteners

4211 Highway Avenue
Jacksonville, FL 32254
Ph: 904-384-4999

Bernie's Tools & Fasteners

2322 NE Waldo Road
Gainesville, FL 32609
Ph: 352-375-1244

Grainger Parts Operations

1657 Shermer Road
Northbrook, IL 60062-5362
708-498-5900
1-800-323-0620
www.grainger.com

Portable Heater Parts

342 North County Road 400 East
Valparaiso, IN 46383-9704
219-462-7441
1-800-362-6951
www.portableheaterparts.com
sales@portableheaterparts.com
techservice@portableheaterparts.com

Lyons & Lyons Sales Co. Inc.

Glen Arm Road
Glen Arm, MD 21057-9454
301-665-6500
1-800-333-5966
lyonsco@erols.com

Master Part Distributors

1251 Mound Avenue NW
Grand Rapids, MI 49504-2672
616-791-0505
1-800-446-1446
www.masterparts.net

Hance Distributors, Inc.

12795 16th Avenue North
Plymouth, MN 55441-4556
763-559-2299
www.hanceco.com

Automotive Equipment Service

3117 Holmes
Kansas City, MO 64109-1716
816-531-9144
1-800-843-3546
www.aes-lawnparts.com

Bowden Electric Motor Service

1681 S. Wesleyan Blvd.
Rocky Mount, NC 27803
252-446-4203

East Coast Energy

10 East Route 36
West Long Branch, NJ 07764-1501
1-800-755-8809

Forrest Lytle and Sons, Inc.

740 West Galbraith Road
Cincinnati, OH 45231-6002
513-521-1464

Bortz Chain Saw Shop

Road #2, Box 64A
Oley, PA 19547-9412
610-987-6452

21st Century

2950 Fretz Valley Road
Perkasie, PA 18944-4034
215-795-0400
1-800-325-4828

La Porte's

2444 N 5th Street
Hartsville, SC 29550-7704
843-332-0191

MTA Distributors

555 Hickory Hills Blvd.
Nashville, TN 37189-9244
615-299-8777
1-800-264-0225

Webbs Appliance Center

1519 Church Street
Nashville, TN 37203-3004
615-329-4079
1-800-899-4079

Industrial Hardware

4109 Bainbridge Blvd.
Chesapeake, VA 23324-1403
757-543-2232
1-800-788-0008
catatem@erols.com

Mills Lawn and Garden

4750-B Baxter Road
Virginia Beach, VA 23462
757-490-7001
www.mills-parts.com

Tuco Industrial Products

5223 180th Street SW
Suite 4A-1
Lynnwood, WA 98037-4506
425-743-9533
1-800-735-1268
www.tucoheat.com

NOTES/NOTAS

NOTES/NOTAS

